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at least one extruder comprising an extrusion screw and an extrusion head inside of which is contained a die for the purpose of fitting said covering layer around at least one conducting element of said cable;

at least one device for unwinding said conducting element; and

at least one device for winding said cable, wherein the filtration section of said extruder has a filter support plate defining a plurality of sectors within which the filtered composition flows.

33. (New) An apparatus according to claim 32, further comprising one or more units for cooling said cable.

34. (New) An apparatus according to claim 32, further comprising one or more units for crosslinking before said one or more cooling units.

IN THE ABSTRACT:

Add a new page 33 after the claims, adding the following ABSTRACT OF THE DISCLOSURE. A new separate page 33 is enclosed.

--ABSTRACT OF THE DISCLOSURE

A process for producing cables, in particular cables for the distribution of electrical energy or cables for telecommunications, more particularly, cables having at least one covering layer having a composition of high viscosity. Cables with at least one covering layer are made from a polymeric composition having a mineral filler capable of imparting one or more specific properties to the cables. A production process includes conveying at least one conducting element inside of an extruder; feeding the polymeric material, optionally premixed with other components of the composition, into the extruder; filtering the material transferred and plasticized by the

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